

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/NO 2003/000391

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B62D 21/11

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B60R, B62D, F16S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4986597 A (EDVIN L. CLAUSEN), 22 January 1991 (22.01.1991) --	1-10
A	WO 0046074 A1 (NORSK HYDRO ASA), 10 August 2000 (10.08.2000) --	1-10
A	WO 9304897 A1 (NORSK HYDRO A.S.), 18 March 1993 (18.03.1993) --	1-10
A	US 6343820 B1 (ROALD PEDERSEN), 5 February 2002 (05.02.2002) -- -----	1-10



Further documents are listed in the continuation of Box C.



See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

2 June 2004

Date of mailing of the international search report

14-06-2004

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

30/04/2004

International application No.

PCT/NO 2003/000391

US	4986597	A	22/01/1991	AT	129675	T	15/11/1995
				DE	68924704	D,T	04/07/1996
				EP	0389588	A,B	03/10/1990
				JP	3501009	T	07/03/1991
				NO	165284	B,C	15/10/1990
				NO	884034	A	12/03/1990
				WO	9002680	A	22/03/1990
<hr/>							
WO	0046074	A1	10/08/2000	AU	2468800	A	25/08/2000
				DE	60002179	D,T	01/04/2004
				EP	1154915	A,B	21/11/2001
				NO	990503	D	00/00/0000
<hr/>							
WO	9304897	A1	18/03/1993	CZ	282677	B	13/08/1997
				CZ	9400482	A	18/05/1994
				DE	69201797	D,T	16/11/1995
				EP	0602138	A,B	22/06/1994
				JP	6510256	T	17/11/1994
				NO	173538	B,C	20/09/1993
				NO	913528	A	08/03/1993
				RU	2093401	C	20/10/1997
				US	5577796	A	26/11/1996
<hr/>							
US	6343820	B1	05/02/2002	AU	9284698	A	12/04/1999
				DE	69808948	D,T	18/06/2003
				EP	1015277	A,B	05/07/2000
				NO	974375	A	23/03/1999
				WO	9915365	A	01/04/1999